

Amendments to the Claims

Please cancel claims 36-57, 59-62, 64-67, 69-90, 92-95, 97-238, 240-276, 278-281, 283-286, 288-324, 326-329, 331-334, 336-372, 374-404, 406-409, 411-1082, 1084-1087, and 1089-1092 without prejudice

The following listing of claims will replace all prior versions and/or listings of claims in the application:

Listing of Claims:

1. (original): A method of generating a handwriting profile on a computer system, comprising:
 providing one or more documents to the computer system, wherein at least one of the documents comprises at least one information field; and
 determining at least one handwriting profile representation for at least two information fields using handwriting from at least one information field.
2. (original): The method of claim 1, wherein the one or more documents are provided to the computer system by providing images of the document to the computer system.
3. (original): The method of claim 1, further comprising determining at least two handwriting profile representations for at least two information fields using handwriting from at least one information field.
4. (original): The method of claim 1, wherein at least one of the documents comprises at least two information fields, and further comprising determining at least one handwriting profile representation for at least two information fields using handwriting from at least two information fields.

5. (original): The method of claim 1, wherein at least one of the documents comprises at least two information fields, and further comprising determining at least two handwriting profile representations for at least two information fields using handwriting from at least two information fields.
6. (original): The method of claim 1, wherein at least one of the documents comprises a payment instrument, and wherein the handwriting is handwriting from at least one account owner of an account of the payment instrument.
7. (original): The method of claim 1, wherein at least one handwriting profile representation is obtained from a valid document.
8. (original): The method of claim 1, wherein providing the document to the computer system comprises obtaining images of handwriting of at least one information field.
9. (original): The method of claim 1, further comprising determining mathematical representations of handwriting in at least one information field.
10. (original): The method of claim 1, wherein at least one of the documents is provided to the computer system by providing images of at least one of the documents to the computer system.
11. (original): The method of claim 1, further comprising storing at least one profile representation on a memory medium.
12. (original): The method of claim 1, wherein the handwriting from at least one information field comprises an image.
13. (original): The method of claim 1, wherein at least one handwriting profile representation comprises at least one mathematical representation.

14. (original): The method of claim 1, wherein at least one handwriting profile representation comprises at least one image.

15. (original): The method of claim 1, wherein at least one handwriting profile representation comprises at least one type of handwritten information.

16. (original): The method of claim 1, wherein at least one handwriting profile representation comprises at least one handwriting variant of an example of at least one type of handwritten information.

17. (original): The method of claim 1, wherein at least one handwriting profile representation comprises at least one type of handwritten information, and wherein at least one type of handwritten information comprises a word type.

18. (original): The method of claim 1, wherein at least one handwriting profile representation comprises at least one type of handwritten information, and wherein at least one type of handwritten information comprises a character type.

19. (original): The method of claim 1, wherein at least one handwriting profile representation comprises at least one type of handwritten information, and further comprising determining at least one of the variant with a cluster algorithm.

20. (original): The method of claim 1, wherein at least one handwriting profile representation comprises at least one global characteristic of the handwriting.

21. (original): The method of claim 1, wherein at least one handwriting profile representation comprises at least one local characteristic of the handwriting.

22. (original): The method of claim 1, wherein at least one handwriting profile representation comprises at least one variant of a syntax pattern.

23. (original): The method of claim 1, wherein at least one handwriting profile representation comprises at least one cross-field correlation between at least two information fields.

24. (original): The method of claim 1, wherein at least one handwriting profile representation comprises at least one lexicon name for at least one information field.

25. (original): A system, comprising:

- a CPU;

- a data memory coupled to the CPU; and

- a system memory coupled to the CPU, wherein the system memory is configured to store one or more computer programs executable by the CPU, and wherein the computer programs are executable to implement a method for generating a handwriting profile, the method comprising:

- providing one or more documents to the computer system, wherein at least one of the documents comprises at least one information field; and

- determining at least one handwriting profile representation for at least two information fields using handwriting from at least one information fields.

26. (original): The system of claim 25, wherein the one or more documents are provided to the computer system by providing images of the document to the computer system.

27. (original): The system of claim 25, further comprising determining at least two handwriting profile representations for at least two information fields using handwriting from at least one information field.

28. (original): The system of claim 25, wherein at least one document comprises at least two information fields, and further comprising determining at least one handwriting profile representation for at least two information fields using handwriting from at least two information fields.

29. (original): The system of claim 25, wherein at least one of the documents comprises at least two information fields, and further comprising determining at least two handwriting profile representations for at least two information fields using handwriting from at least two information fields.

30. (original): A carrier medium comprising program instructions, wherein the program instructions are computer-executable to implement a method for generating a handwriting profile, the method comprising:

providing one or more documents to the computer system, wherein at least one of the documents comprises at least one information field; and

determining at least one handwriting profile representation for at least two information fields using handwriting from at least one information field.

31. (original): The carrier medium of claim 30, wherein the one or more documents are provided to the computer system by providing images of the document to the computer system.

32. (original): The carrier medium of claim 30, further comprising determining at least two handwriting profile representations for at least two information fields using handwriting from at least one information field.

33. (original): The carrier medium of claim 30, wherein at least one of the documents comprises at least two information fields, and further comprising determining at least one handwriting profile representation for at least two information fields using handwriting from at least two information fields.

34. (original): The carrier medium of claim 30, wherein at least one of the documents comprises at least two information fields, and further comprising determining at least two handwriting profile representations for at least two information fields using handwriting from at least two information fields.

35. (original): A method of generating a handwriting profile on a computer system, comprising:
 providing one or more documents to the computer system, wherein at least one of the documents comprises at least two information fields; and
 determining at least one handwriting profile representation for at least one information field using handwriting from at least two information field.

36-57. (cancelled)

58. (original): A system, comprising:
 a CPU;
 a data memory coupled to the CPU; and
 a system memory coupled to the CPU, wherein the system memory is configured to store one or more computer programs executable by the CPU, and wherein the computer programs are executable to implement a method for generating a handwriting profile, the method comprising:
 providing one or more documents to the computer system, wherein at least one of the documents comprises at least two information fields; and
 determining at least one handwriting profile representation for at least one information field using handwriting from at least two information fields.

59-62. (cancelled)

63. (original): A carrier medium comprising program instructions, wherein the program instructions are computer-executable to implement a method for generating a handwriting profile, the method comprising:
 providing one or more documents to the computer system, wherein at least one of the documents comprises at least two information fields; and
 determining at least one handwriting profile representation for at least one information field using handwriting from at least two information fields.

64-67. (cancelled)

68. (original): A method of generating a handwriting profile on a computer system, comprising:
 providing one or more documents to the computer system, wherein at least one of the documents comprises at least one information field; and
 determining at least two handwriting profile representations for at least one information field using handwriting from at least one information field.

69-90. (cancelled)

91. (original): A system, comprising:
 a CPU;
 a data memory coupled to the CPU; and
 a system memory coupled to the CPU, wherein the system memory is configured to store one or more computer programs executable by the CPU, and wherein the computer programs are executable to implement a method for generating a handwriting profile, the method comprising:
 providing one or more documents to the computer system, wherein at least one of the documents comprises at least one information field; and
 determining at least two handwriting profile representations for at least one information field using handwriting from at least one information field.

92-95. (cancelled)

96. (original): A carrier medium comprising program instructions, wherein the program instructions are computer-executable to implement a method for generating a handwriting profile, the method comprising:
 providing one or more documents to the computer system, wherein at least one of the documents comprises at least one information field; and
 determining at least two handwriting profile representations for at least one information field using handwriting from at least one information field.

97-238. (cancelled)

239. (original): A method of generating a handwriting profile on a computer system, comprising:

- providing one or more documents to the computer system, wherein at least one of the documents comprises at least one information field;

- determining at least one handwriting profile representation for at least two information fields using the handwriting from at least one information fields;

- providing one or more additional documents to the computer system, wherein at least one of the additional documents comprises at least one information field; and
- updating at least one of the handwriting profile representations using at least one information field of at least one of the additional documents.

240-276. (cancelled)

277. (original): A system, comprising:

- a CPU;

- a data memory coupled to the CPU; and

- a system memory coupled to the CPU, wherein the system memory is configured to store one or more computer programs executable by the CPU, and wherein the computer programs are executable to implement a method for generating a handwriting profile, the method comprising:

- providing one or more documents to the computer system, wherein at least one of the documents comprises at least one information field;

- determining at least one handwriting profile representation for at least two information fields using the handwriting from at least one information field;

- providing one or more additional documents to the computer system, wherein at least one of the additional documents comprises at least one information field; and

- updating at least one of the handwriting profile representations using at least one information field of at least one of the additional documents.

278-281. (cancelled)

282. (original): A carrier medium comprising program instructions, wherein the program instructions are computer-executable to implement a method for generating a handwriting profile, the method comprising:

- providing one or more documents to the computer system, wherein at least one of the documents comprises at least one information field;

- determining at least one handwriting profile representation for at least two information fields using the handwriting from at least one information fields;

- providing one or more additional documents to the computer system, wherein at least one of the additional documents comprises at least one information field; and

- updating at least one of the handwriting profile representations using at least one information field of at least one of the additional documents.

283-286. (cancelled)

287. (original): A method of generating a handwriting profile on a computer system, comprising:

- providing one or more documents to the computer system, wherein at least one of the documents comprises at least two information fields;

- determining at least one handwriting profile representation for at least one information field using the handwriting from at least two information fields;

- providing one or more additional documents to the computer system, wherein at least one of the additional documents comprises at least one information field; and

- updating at least one of the handwriting profile representations using at least one information field of at least one of the additional documents.

288-324. (cancelled)

325. (original): A system, comprising:

a CPU;

a data memory coupled to the CPU; and

a system memory coupled to the CPU, wherein the system memory is configured to store one or more computer programs executable by the CPU, and wherein the computer programs are executable to implement a method for generating a handwriting profile, the method comprising:

providing one or more documents to the computer system, wherein at least one of the documents comprises at least two information fields;

determining at least one handwriting profile representation for at least one information field using the handwriting from at least two information fields;

providing one or more additional documents to the computer system, wherein at least one of the additional documents comprises at least one information field; and

updating at least one of the handwriting profile representations using at least one information field of at least one of the additional documents.

326-329. (cancelled)

330. (original): A carrier medium comprising program instructions, wherein the program instructions are computer-executable to implement a method for generating a handwriting profile, the method comprising:

providing one or more documents to the computer system, wherein at least one of the documents comprises at least two information fields;

determining at least one handwriting profile representation for at least one information field using the handwriting from at least two information fields;

providing one or more additional documents to the computer system, wherein at least one of the additional documents comprises at least one information field; and

updating at least one of the handwriting profile representations using at least one information field of at least one of the additional documents.

331-334. (cancelled)

335. (original): A method of generating a handwriting profile on a computer system, comprising:

- providing one or more documents to the computer system, wherein at least one of the documents comprises at least one information field;

- determining at least two handwriting profile representations for at least one information field using the handwriting from at least one information field;

- providing one or more additional documents to the computer system, wherein at least one of the additional documents comprises at least one information field; and

- updating at least one of the handwriting profile representations using at least one information field of at least one of the additional documents.

336-372. (cancelled)

373. (original): A method of generating a handwriting profile on a computer system, comprising:

- providing one or more documents to the computer system, wherein at least one of the documents comprises at least one information field;

- determining at least two profile representation for at least one information field using the handwriting from at least one information field;

- providing one or more additional documents to the computer system, wherein at least one of the additional documents comprises at least two information fields; and

- updating at least one of the handwriting profile representations using at least one information field of at least one of the documents and at least one of the additional documents.

374-404. (cancelled)

405. (original): A system, comprising:

- a CPU;

- a data memory coupled to the CPU; and

a system memory coupled to the CPU, wherein the system memory is configured to store one or more computer programs executable by the CPU, and wherein the computer programs are executable to implement a method for generating a handwriting profile, the method comprising:

providing one or more documents to the computer system, wherein at least one of the documents comprises at least one information field;

determining at least two handwriting profile representations for at least one information field using the handwriting from at least one information field;

providing one or more additional documents to the computer system, wherein at least one of the additional documents comprises at least one information field; and

updating at least one of the handwriting profile representations using at least one information field of at least one of the additional documents.

406-409. (cancelled)

410. (original): A carrier medium comprising program instructions, wherein the program instructions are computer-executable to implement a method for generating a handwriting profile, the method comprising:

providing one or more documents to the computer system, wherein at least one of the documents comprises at least one information field;

determining at least two handwriting profile representations for at least one information field using the handwriting from at least one information field;

providing one or more additional documents to the computer system, wherein at least one of the additional documents comprises at least one information field; and

updating at least one of the handwriting profile representations using at least one information field of at least one of the additional documents.

411-1082. (cancelled)

1083. (original): A system, comprising:

a CPU;

a data memory coupled to the CPU; and

a system memory coupled to the CPU, wherein the system memory is configured to store one or more computer programs executable by the CPU, and wherein the computer programs are executable to implement a method for generating a handwriting profile, the method comprising:

providing one or more documents to the computer system, wherein at least one of the documents comprises at least one information field;

determining at least two handwriting profile representations for at least one information field using the handwriting from at least one information field;

providing one or more additional documents to the computer system, wherein at least one of the additional documents comprises at least one information field; and

updating at least one of the handwriting profile representations using at least one information field of at least one of the additional documents.

1084-1087. (cancelled)

1088. (original): A carrier medium comprising program instructions, wherein the program instructions are computer-executable to implement a method for generating a handwriting profile, the method comprising:

providing one or more documents to the computer system, wherein at least one of the documents comprises at least one information field;

determining at least two handwriting profile representations for at least one information field using the handwriting from at least one information field;

providing one or more additional documents to the computer system, wherein at least one of the additional documents comprises at least one information field; and

updating at least one of the handwriting profile representations using at least one information field of at least one of the additional documents.

1089-1092. (cancelled)